

Sp-12

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT



OFFICE USE ONLY
Log No. 109583

Permit No. _____
Basin 052

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61480

1 OWNER Union Pacific Railroad
MAILING ADDRESS 221 Hodge man
SW SE Laramie, WY 82072
2 LOCATION N 1/4 Sec 27 T 33 R 52 E
PERMIT/WAIVER No. R-557
Issued by Water Resources Parcel No.

ADDRESS AT WELL LOCATION Hamilton & main street
UPRR Rail Yard
Subdivision Name: _____
County: Elko
Latitude N.40 42.693 UTM E _____ NAD 27
Longitude W.116 06.629 N _____ NAD 83/WGS 84

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? NO
If yes, what is replacement well NOI? _____
Is there an existing well log? NO
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>Sch.40 PVC</u>	<u>0</u>	<u>10</u>

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____
Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no

Existing Perforations:
Type of perforation Factory machined
Size of perforation 1.20
From 10 feet to 20 feet
From _____ feet to _____ feet

If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used: _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____

5 WATER LEVEL
Static water level 13 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature 53 °F Quality _____

8 WELL PLUGGING MATERIALS
Material Used
From -2 feet to 20 feet Bentonite Pumped Poured
From _____ feet to _____ feet Pumped Poured

6 Additional Notes or Comments
nocked out bottom with 140 lb hammer, tremmied Bent. grout from bottom up, removed monument capped with concrete

Neat Cement Fluid Weight _____ lbs/gal
Bentonite Grout 30% Solids % bentonite
Date Started 9-28-07
Date Completed 10-1-07

N 40.711645
W 116.109565 NAD 83
STATE ENGINEERS OFFICE
2007 OCT 22 PM 2:52

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Environmental West Exploration Contractor
Address PO Box 11095 Spokane WA 99211 Contractor
Nevada contractor's license number 0028363
issued by the State Contractor's Board
Nevada driller's license number issued by the
Division of Water Resources, the on-site driller waiver # R-557
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 10-8-07